| Under the Paperwork Reduction Act of 1995, no persons are re | Attorr | U.S. P. espond to a deep Docket | | 07244-00134-US (LE-02/018) |
|--|------------------|------------------------------------|-----------------------|---|
| PATENT APPLICATION | First I | Inventor | Arn | no Schmuck et al. |
| TRANSMITTAL | Titte | JOENE | | |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Title | IDENT | ITY (| CARD |
| | Expre | ss Mail Lai | bel No. | EL 928738586 US |
| APPLICATION ELEMENTS | | | | Commissioner for Patents |
| See MPEP chapter 600 concerning utility patent application co | ntents | ADDRI | ESS | / O.: P.O. Box 1450 |
| X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | | 7. | CD-RC | Alexandria, VA 22313-1450 OM or CD-R in duplicate, large table or |
| Applicant claims small entity statue | | | Compu | Uter Program (Annandiy) |
| See 37 CFR 1.27. X Specification | - | (if ap | Piicabie | and/or Amino Acid Sequence Submission ole, all necessary) |
| (preferred arrangement set forth below) | 3]] | a | _ | nputer Readable Form (CRF) |
| Descriptive title of the invention Cross Reference to Related Applications | | b. Sp | ecificat | ation Sequence Listing on: |
| Statement Regarding Fed sponsored R & D Reference to sequence listing a table. | | _ | بi. ل | CD-ROM or CD-R (2 copies); or ii. pap |
| or a computer program listing appendix - Background of the Invention | | c. [| State | ements verifying identity of above copies |
| Brief Summary of the Invention Brief Description of the Drawings (if filed) | - } | | ACCC | OMPANYING APPLICATIONS PARTS |
| Detailed Description Claim(s) | ľ | | Assignn | ment Papers (cover sheet & document(s)) |
| - Abstract of the Disclosure | _ | 10. X | 37 CFR | R 3.73(b) Statement Power of Attorney |
| Drawing(s) (35 U.S.C. 113) [Total Sheets | | 11. E | nglish | Translation Document (if applicable) |
| Oath or Declaration [Total Pages 2 | $\exists_1 \mid$ | 12 1 | nformat | ation Disclosure |
| a. X Newly executed (original or copy) | —J. | ⊨⊣s | tateme | ent (IDS)/PTO-1449 Citations |
| Copy from a prior application (37 CED 4 co.) | | <u></u> | | nary Amendment |
| (for continuation/divisional with Box 18 completed) | | (3 | snould i | Receipt Postcard (MPEP 503) I be specifically itemized) |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting | 1 | 5. X C | ertified foreign i | d Copy of Priority Document(s) |
| inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | 1 | 6 N | onpubli | lication Request under 25 U.S.O. 400 (Lyours) |
| | 1 | 7. O | ther: | nt must attach form PTO/SB/35 or its equivalent. |
| Application Data Sheet. See 37 CFR 1.76 | - [| <u> </u> | } | |
| If a CONTINUING APPLICATION, check appropriate box, and su Data Sheet under 37 CFR 1.76: | ipply the red | quisite informa | tion belo | low and in a preliminary extend |
| Continuation Divisional Continuation-in | | | | |
| rior application information: Examiner | | , | | ation No.: |
| CONTINUATION OF DIVISIONAL ASSES | closure | f the price | Grou | up / Art Unit: |
| er Box 5b, is considered a part of the disclosure of the accompense. The incorporation can only be relied upon when a portion of the accompense. | panying c | ontinuation | or divis | ion, from which an oath or declaration is supplied sional application and is hereby incorporated by |
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| me (Print/Type) Richard M. Beck | | | | |





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|---|--------------------|-----------------------------|---------|----------|---|--|--|--|
| | | Complete if Known | | | | | | |
| FEE TRANSMITTAL | | Applic | ation | Numb | er Not Yet Assigned | | | |
| for FY 2003 | Filing Date | | | | July 16, 2003 | | | |
| 1 | | First I | Name | Inver | ntor Arno Schmuck et al. | | | |
| Effective 01/01/2003, Patent fees are subject to annual revision. | | Exam | iner Na | ame | Not Yet Assigned | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | ł | Art Ur | nit | | N/A | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 790.00 | - | | | cket No | o. 07244-00134-US (LE-02/018) | | | |
| METHOD OF PAYMENT (check all that apply) | r | FEE CALCULATION (continued) | | | | | | |
| V Check Credit Money Other None | 3. ADDITIONAL FEES | | | | | | | |
| Card Colder | | | | | | | | |
| Deposit Account | Large | Entity | Small | Entity | | | | |
| Deposit Account 03-2775 | Fee | Fee | Fee | Fee | Fee Description | | | |
| Number | Code | (\$) | Code | (\$) | Fee Paid | | | |
| Deposit Account Connolly Bove Lodge & Hutz LLP | 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath | | | |
| Name The Director is hereby authorized to: (check all that apply) | 1052 | 50 | 2052 | 25 | Surcharge – late provisional filing fee or cover sheet. | | | |
| Charge fee(s) indicated below X Credit any overpayments | 1053 | 130 | 1053 | 130 | Non-English specification | | | |
| X Charge any additional fee(s) during the pendency of this application | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | | | |
| Charge fee(s) indicated below, except for the filing fee | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | |
| 1. BASIC FILING FEE | 1252 | 410 | 2252 | 205 | Extension for reply within second month | | | |
| Large Entity Small Entity | 1253 | 930 | 2253 | 465 | Extension for reply within third month | | | |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | | | |
| 1001 750 2001 375 Utility filing fee 750.00 | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | | | |
| 1002 330 2002 165 Design filing fee | 1401 | 320 | 2401 | 160 | Notice of Appeal | | | |
| 1003 520 2003 260 Plant filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | | | |
| 1004 750 2004 375 Reissue filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | | Petition to institute a public use proceeding | | | |
| SUBTOTAL (1) (\$) 750.00 | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | | | |
| | 1453 | 1,300 | 2453 | | Petition to revive - unintentional | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | | | |
| Claims below Fee Paid | 1502 | 470 | 2502 | | | | | |
| Total Claims 12 -20** = x = 0.00 | 1503 | 630 | 2503 | | Plant issue fee | | | |
| Independent 1 -3** = X = 0.00 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | |
| Multiple Dependent | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | |
| Fee Fee Fee Code (\$) Fee Description | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) 40.00 | | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | |
| 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37CFR 1.129(b)) | | | |
| 1204 84 2204 42 ** Reissue independent claims | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | | | |
| over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | Other | fee (spe | cify) | | or a needly application | | | |
| SUBTOTAL (2) (\$) 0.00 | l | iced by E | | ling Fee | e Paid SUBTOTAL (3) (\$) 40.00 | | | |
| **or number previously paid, if greater; For Reissues, see above | | • | | | | | | |

| SUBMITTED BY Complete (if applicable) | | | | | | | |
|---------------------------------------|--|-----------|----------------|--|--|--|--|
| Name (Print/Type) Richard M. Beck | Registration No. (Attorney/Agent) 22,580 | Telephone | (302) 658-9141 | | | | |
| Signature Robard Mr. Be | d | Date | July 16, 2003 | | | | |

Attorney Docket No.: 07244-00134-US (LE-02/018)

Certificate of Express Mailing Under 37 CFR 1.10

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July 16, 2003 Date

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Application Data Sheet Fee Transmittal Sheet **Utility Transmittal Sheet**

Specification

Declaration/Power of Attorney **Preliminary Amendment** Assignment & Coversheet

Priority Document

Check for \$790.00 (filing fee and assignment)

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